



01-07-04

Docket No. 2801/C01/DISPLAY/AKT/JB

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Inventor(s): Earl G. Powell  
Title: VACUUM PROCESSING SYSTEM FOR PRODUCING COMPONENTS  
Serial No.: 10/719,301  
Filed: November 21, 2003

Transmitted herewith is:

Information Disclosure Statement  
 PTO Form 1449 with twenty-nine cited references  
 Return Postcards

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	N/A	- 20 =	-0-	X \$18.00	\$0.00
Independent Claims	N/A	- 3 =	-0-	X \$84.00	\$0.00
Basic Filing Fee				\$740.00	\$0.00
<b>TOTAL FEES</b>					<b>\$0.00</b>

— The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696. A duplicate copy of this transmittal is enclosed.

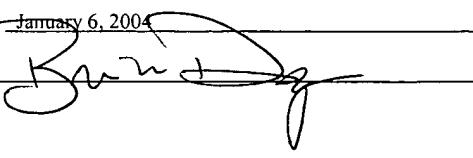
Please address all future correspondence to:

**PATENT COUNSEL  
APPLIED MATERIALS, INC.  
Legal Affairs Department  
P.O.BOX 450A  
Santa Clara, CA. 95052**

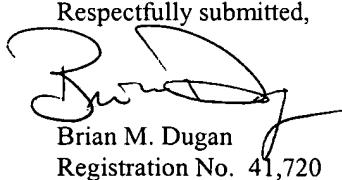
I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Receipt No. EL975549816US

Date of Deposit: January 6, 2004

Signature: 

Respectfully submitted,

  
Brian M. Dugan  
Registration No. 41,720  
(914) 332-9081

Express Mail Label No. EL975549816US

PATENTS  
2801/C01/DISPLAY/AKT/JB



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Earl G. Powell

Serial No. : 10/719,301

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For : VACUUM PROCESSING SYSTEM FOR PRODUCING  
COMPONENTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,  
applicants wish to call the attention of the Examiner to the  
following references:

U.S. Patent No. 4,330,381, Jumer

U.S. Patent No. 4,455,177, Filippov et al.

U.S. Patent No. 4,632,624, Mirkovich et al.

U.S. Patent No. 4,790,750, Bourel et al.

U.S. Patent No. 5,085,887, Adams et al.

U.S. Patent No. 5,419,924, Nagashima et al.

U.S. Patent No. 5,421,957, Carlson et al.

U.S. Patent No. 5,758,532, Massee

U.S. Patent No. 5,775,151, Massee

U.S. Patent No. 5,858,198, Florio et al.

U.S. Patent No. 5,861,086, Khurana et al.

U.S. Patent No. 5,873,992, Glezen et al.

U.S. Patent No. 5,882,441, Zhao et al.

U.S. Patent No. 5,902,650, Feng et al.

U.S. Patent No. 5,932,167, Fritz et al.

U.S. Patent No. 5,927,120, Marando

U.S. Patent No. 5,976,301, Levy

U.S. Patent No. 5,980,686, Goto

U.S. Patent No. 5,992,660, Miura et al.

U.S. Patent No. 6,000,227, Kroeker

U.S. Patent No. 6,019,839, Achutharaman et al.

U.S. Patent No. 6,093,252, Wengert et al.

U.S. Patent No. 6,099,697, Hausmann

U.S. Patent No. 6,286,451 B1, Ishikawa et al.

U.S. Patent No. 6,326,597 B1, Lubomirsky et al.

U.S. Patent No. 6,383,330 B1, Raaijmakers

U.S. Patent No. 6,390,019 B1, Grimbergen et al.

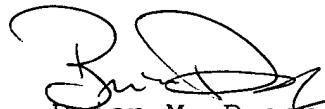
Foreign Art Reference No. EP 0 928 014 A2 (EPO)

Foreign Art Reference No. EP 1 065 701 A2 (EPO)

These references are also listed on the accompanying Information Disclosure Statement (Form PTO-1449) and copies are enclosed.

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully Submitted,



Brian M. Dugan, Esq.  
Registration No. 41,720  
Dugan & Dugan, PC  
Attorneys for Applicants  
(914) 332-9081

Dated: January 6, 2004  
Tarrytown, New York

U.S. Department of Commerce, Patent and Trademark Office

Docket No.:  
2801/C01/DISPLAY/AKT/  
JBSerial No.:  
10/719,301

## LIST OF RELEVANT ART CITED BY APPLICANT

(Use several sheets if necessary)

Applicant(s):

Earl G. Powell

Filing Date:  
11/21/03

Group:

## U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	4,330,381	05/18/82	Jumer			
	AB	4,455,177	06/19/84	Filippov et al.			
	AC	4,632,624	12/30/86	Mirkovich et al.			
	AD	4,790,750	12/13/88	Bourel et al.			
	AE	5,085,887	02/04/92	Adams et al.			
	AF	5,419,924	05/30/95	Nagashima et al.			
	AG	5,421,957	06/06/95	Carlson et al.			
	AH	5,758,532	06/02/98	Massee			
	AI	5,775,151	07/07/98	Massee			
	AJ	5,858,198	01/12/99	Florio et al.			
	AK	5,861,086	01/19/99	Khurana et al.			
	AL	5,873,992	02/23/99	Glezen et al.			

## Foreign Patent Documents

Translation

		Document Number	Date	Country	Class	Subclass	Yes	No
	AM	EP 0 928 014 A2	07/07/99	EPO				
	AN	EP 1 065 701 A2	01/03/01	EPO				
	AO							
	AP							
	AQ							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

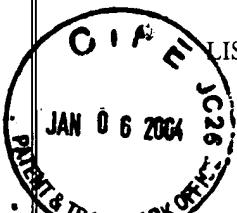
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office

LIST OF RELEVANT ART CITED BY APPLICANT  
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Serial No.:  
10/719,301

Applicants:

Earl G. Powell

Filing Date:  
November 21, 2003

Group:  
2812

## U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,882,411	03/16/99	Zhao et al.			
	AB	5,902,650	05/11/99	Feng et al.			
	AC	5,932,167	08/03/99	Fritz et al.			
	AD	5,927,120	07/27/99	Marando			
	AE	5,976,301	11/02/99	Levy			
	AF	5,980,686	11/09/99	Goto			
	AG	5,992,660	11/30/99	Miura et al.			
	AH	6,000,227	12/14/99	Kroeker			
	AI	6,019,839	02/01/00	Achutharaman et al.			
	AJ	6,093,252	07/25/00	Wengert et al.			
	AK	6,099,697	08/08/00	Hausmann			

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AA		6,286,451 B1	09/11/01	Ishikawa et al.			
AB		6,326,597 B1	12/04/01	Lubomirsky et al.			
AC		6,383,330 B1	05/07/00	Raaijmakers			
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